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1905-06

Lake Erie College

1905-1906

FORTY-SEVENTH

Annual Catalogue

LAKE ERIE COLLEGE

PAINESVILLE, OHIO

Press of
The Champlin Printing Company
Columbus, Ohio

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THE COLLEGE CALENDAR.

1906.

Spring Recess.

From 11:30 A. M. Wednesday, March 28 to 8:30 A. M. Thursday, April 12
Holiday (Memorial Day) .....Wednesday, May 30
Baccalaureate Sermon.....Sunday, June 17
Alumnae Day .....Wednesday, June 20
Commencement Day .....Thursday, June 21

Summer Vacation.

College Year Begins 8:30 A. M.....Thursday. September 20
Founder's Day.....Wednesday, Ocober 31
Thanksgiving Recess, 11:30 A. M. Wednesday, November 28
to 12:30 P. M.....Friday, November 30
Second Period of Study.....Monday, December 10

Winter Recess.

1907.

From 11.30 A. M. Wednesday, December 19, to 8.30 A. M. Thursday,
.....January 3
Day of Prayer for Colleges.....Thursday, January 31
Holiday (Washington's Birthday).....Friday, February 22
Third Period of Study.....Thursday, March 14

Spring Recess.

From 11:30 A. M. Wednesday, March 27, to 8:30 A. M. Thursday, April 11
Holiday (Memorial Day).....Thursday, May 30
Baccalaureate Sermon.....Sunday, June 16
Alumnae Day .....Wednesday, June 19
Commencement Day .....Thursday, June 20

TRUSTEES.

Rev. JAMES D. WILLIAMSON, D. D., Cleveland.
President.

FRANK J. JEROME, Painesville.
Secretary.

NEWTON K. HUBBARD, Painesville.
Treasurer.

Hon. CHARLES A. AVERY, Painesville.

General JOHN S. CASEMENT, Painesville.

PETER M. HITCHCOCK, Cleveland.

Hon. ARLINGTON G. REYNOLDS, Painesville.

Rt. Rev. WILLIAM A. LEONARD, D. D., Bishop of Ohio.

HORACE E. ANDREWS, Cleveland.

FRANK W. HART, Cleveland.

Mrs. CHARLOTTE WOOSTER BOALT, Class of '62, Cleveland.

Mrs. LOUISE PORTER SMITH, Class of '69, Elyria.

Miss MARGARET A. MURRAY, Class of '80, Concord.
Representing the Alumnæ.

Executive Committee.

CHARLES A. AVERY. ARLINGTON G. REYNOLDS.
FRANK J. JEROME. NEWTON K. HUBBARD.
GENERAL JOHN S. CASEMENT.

THE FACULTY.

(In order of appointment.)

MARY EVANS, A. M., LITT. D., PRESIDENT.

LUETTE P. BENTLEY, DEAN,
PHYSIOLOGY AND HYGIENE.

MARTHA E. LAWRENCE.
BIBLICAL HISTORY AND LITERATURE.

*SARAH M. KENDRICK,
ENGLISH LANGUAGE AND LITERATURE.

CLARA M. HITCHCOCK, PH. D.,
PHILOSOPHY.

HARRIETT E. McKINSTRY, PH. M.,
LATIN LANGUAGE AND LITERATURE.

ELIZABETH A. BURTON, REGISTRAR,
MATHEMATICS.

MARY ELIZABETH MATHEWS, M. S.,
BIOLOGY, GEOLOGY, ANTHROPOLOGY.

MATILDA A. WELTON,
PHYSICAL TRAINING.

MARY KEFFER,
DRAWING, PAINTING, ART HISTORY AND CRITICISM.

CAROLINE C. STEVENS, A. B.,
GREEK, LATIN.

AMY R. KELLY, A. B.,
ENGLISH LITERATURE AND COMPOSITION.

†CATHERINE L. GATES, A. B.,
MATHEMATICS.

BESSIE BOIES, A. B.,
HISTORY, VOCAL EXPRESSION.

* Leave of absence.
† Part of the year.

ANNIE ROSS, PH. M.,
FRENCH.

MARY L. FRENCH,
HOME ECONOMICS.

MARCIA A. KEITH, B. S.,
PHYSICS, MATHEMATICS.

EMILIE K. ROEDER, PH. B.
GERMAN.

INGA M. K. ALLISON, E. B.,
HOME ECONOMICS, CHEMISTRY.

FLORA C. FITCH, B. L.,
ENGLISH, GERMAN.

MARCIA B. CLAY, B. L. S.,
LIBRARIAN.

ALICE EDITH STILLMAN, A. B.,
ASSISTANT IN LATIN.

MRS. ELIZABETH A. LYMAN,
SECRETARY.

Conservatory of Music.

*HARRY CLYDE BROOKS, DIRECTOR,
VOICE, PIANO, HARMONY.

ANNA M. MONROE,
ORGAN, HISTORY OF MUSIC.

JAY R. HALL,
PIANO.

JULIA M. ROBBINS,
VOICE, PIANO.

ROY JEWELL CROCKER.
PIANO, HARMONY.

HELEN J. PRATT,
PIANO.

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*Absent in Europe.

HISTORY AND ORGANIZATION.

Lake Erie College traces its history to that impulse for the higher education of women, which resulted in the establishment of Mount Holyoke College by Mary Lyon in 1837. Ten years later, with the same general purpose, Willoughby Seminary was begun at Willoughby, Ohio, and in its sixth year had reached an enrollment of two hundred, including non-resident students. In 1856 the building was burned, and it was decided to rebuild in Painesville, with the hope of larger financial support. Lake Erie Seminary was incorporated in June, 1856, and opened in 1859 under the direction of teachers from Mount Holyoke and Willoughby, and with a self-perpetuating Board of Trustees representing the leading denominations of Northern Ohio. During forty years Lake Erie Seminary developed a vigorous life, a high degree of culture and a gradually extending course of study. In 1898 a college standard had been so nearly reached in requirements for admission and graduation that it seemed unjust to withhold from its graduates a college degree which, rather than a seminary diploma, entitled them to recognition in the educational world. The additional courses were therefore added, and the Board of Trustees voted to change the name of Lake Erie Female Seminary to Lake Erie College and Seminary, legal action being taken to make the change effective. A majority of the Trustees preferred to retain the name seminary in order to emphasize that ideal of personal care and culture which had characterized the history of the past.

THE COLLEGE.

Two regular college courses are maintained, leading to the degrees of Bachelor of Arts and Bachelor of Science. In connection with the Science Course a Department of Household Science was developed in 1899, including a two years' course for special students and a four years' course for teachers. The Department of Philosophy, including Psychology and Ethics, has

been broadened to include also the History of Education and Methods of Training, and in the Departments of Latin, English, Modern Languages and Mathematics, Teachers' Courses have been given with special reference to work in high schools.

THE CONSERVATORY OF MUSIC.

The importance of Music and Art in a liberal education has always been recognized. In 1898 the Conservatory of Music was organized with three courses leading to graduation, including Theory, Harmony, History of Music and courses of recitals by leading artists. The number of music students has increased yearly. The equipment includes two pipe organs of two and three manuals, twenty pianos and a circulating library of music of nearly three thousand volumes. Further information will be found on page 38 and in the catalogue of the Conservatory.

SPECIAL AND PREPARATORY STUDENTS.

Classes are formed for those who need one or more years of preparation for college, subject to special rates in certain cases (see page 11).

Courses are also arranged for special students. The development of the individual student in health, scholarship, character and culture is emphasized.

HOUSEHOLD AND RELIGIOUS DUTIES.

The college ideal and the home ideal are combined in life at Lake Erie College. All students, except music students from the vicinity, are residents in the College, and all have a share in the lighter duties of the household. The time occupied is thirty-five minutes. This daily duty well done has an educational value like that of the laboratory in cultivating habits of accuracy and self-reliance. The systematic ordering of the College household has a sociological value in preparation for the problems of life. As each student has something to do for others, and every one does something for her, she learns to consider the general good and the dignity of service. By this arrangement also the expense of education is lessened for all. The Student Government Association includes all members of the college classes. Pre-

paratory students are under the more direct supervision of the faculty as to hours of study, exercise and all general regulations.

The College is unsectarian in its management, but distinctly Christian in its spirit. A thorough course of Bible study is included in the Courses of Instruction. Attendance is required at the Sunday morning service in the churches of Painesville and at daily morning worship. The monthly meetings of the missionary societies and weekly meetings of the Young Women's Christian Association give opportunity for participation in organized religious work.

LOCATION AND BUILDINGS.

Painesville, thirty miles east of Cleveland and three miles south of Lake Erie, is famed for its shaded streets and beautiful homes. It is closely connected with Cleveland by railways and electric cars. The college grounds include an attractive entrance through an avenue of fine trees, an athletic field and some acres of natural forest. By the recent addition of three properties, fronting on Mentor Avenue, the grounds now comprise thirty acres. Excursions in the vicinity of Painesville are full of interest. These may be along the shore of Lake Erie, or the picturesque course of Grand River, or toward Little Mountain, a curious ridge of conglomerate rock.

The main college building contains the social hall, dining hall, gymnasium, library, class rooms for Latin, History and Bible, and the living rooms for instructors and students. The social hall is the centre of the college life, and is also kept in close association with the past by an increasing number of fine portraits and other oil paintings, the gifts of successive classes.

Memorial Hall for Music, dedicated in 1891 to the memory of founders and friends, contains, besides the rooms for practice in Music, a hall of perfect proportions for musical purposes, with a seating capacity of six hundred, including seats for a chorus of one hundred. The hall is decorated in an artistic

scheme of color harmonizing with the memorial windows and the large three-manual organ. The corridors contain casts and reliefs illustrating the best periods of art. The two-manual organ presented in 1891 as a memorial of Annie Steese Harvey, class of '88, is placed in a separate organ room. A large memorial window of stained glass from the Tiffany Studios, the Angel of the Resurrection, was presented on the occasion of the forty-fifth commencement in June, 1904. The Willoughby Memorial Window was presented in 1891.

Science Hall, dedicated in June, 1897, contains laboratories and lecture rooms for Physics and Chemistry, Biology, Botany and Physiology. There are also class rooms for Mathematics and Languages, and a general lecture hall with seats for two hundred. The third story is occupied by the art department and the geological museum and class room. The department of Physiology has an exceptional outfit of models, charts and other illustrations. The laboratory for Household Science is furnished with appliances for practical cooking and with charts and substances illustrating the subject of Food.

The Murray Library building fund amounts to twenty thousand dollars. The erection of the building is deferred only until a suitable endowment is secured.

EXPENSES.

The charge for board and tuition for the College year is $300. This embraces:

(1)	Tuition, payable upon entrance and from which there is no rebate in case of withdrawal	$100
(2)	Room, board, heat and light for the year, exclusive of the vacations	$200
(3)	Office consultations, and care in sickness where special services are not required	

Of the three hundred dollars, two hundred is to be paid on entrance, one hundred on January 3, 1907. Students entering within the first six weeks of a term will be charged from the beginning of the term. No deduction is made for absences or withdrawal during the year, except in cases of protracted illness, when deduction of half the board will be allowed. No deduction is made for tuition. Students entering in January will pay for board, room and tuition for the remainder of the year,

	$200.00
Laboratory fees in Chemistry, Biology, Botany, each per term	2.00
Home Economics, per term	3.00
Physics, per term	1.50
For use of Library in History and Literature, each per term	.50
For private instruction in Drawing, per year	45.00
For private instruction in Painting, per year	50.00
Extra tuition for special classes formed for preparatory students:	
Per year	35.00
Per term	15.00
Laundry, one dozen plain pieces, thirty-five weeks	15.00
Meals served in student's room, each	.15
Applicants for single rooms will pay extra for the year	30.00

A fee of one dollar for the first day and 50 cents for each succeeding day is charged for late registration after vacations and recesses.

A charge is made for examination in studies pursued elsewhere than in the College.

Text books and stationery can be obtained at the College book-store, at retail prices.

Drafts and checks should be made payable to Lake Erie College.

EXPENSES FOR MUSIC.

A student who has studies in the Conservatory amounting to eight hours' credit will be classified as a Conservatory student.

The charge for room, board, heat and light for each Conservatory student for the year is.....$200.00

Tuition for single subject for the College year, when combined with two or more Conservatory subjects, amounting to eight hours' credit.....$25.00 or 30.00

For term of twelve weeks, payable strictly in advance, two half-hour lessons per week:

Pianoforte, Voice, Organ, each	$24.00
Piano, Voice, Organ, each, one lesson per week	12.00
Harmony, History of Music, each	6.00
French, German, Italian, each	10.00

The tuition for Violin or other instruments will be according to the fees charged by non-resident instructors.

OTHER EXPENSES.

Rent of Piano, per term, one hour each day	$3.00
Rent of Pipe Organ, per term, one hour each day	12.00
Rent of Practice Clavier, per term, one hour each day	1.50
Rent of Piano, private use, per term.....$16.00 to	20.00
Rent of Pipe Organ, per term, two hours each week	4.50

RENT OF MUSIC LIBRARY.

4 selections out at one drawing, per term	$1.00
5 to 8 selections out at one drawing, per term	2.00
Use of Chorus Music, per year	1.00
Artists' Recitals, per term	1.00

N. B.— No allowance made for lessons omitted by pupils except in cases of protracted illness, when the loss will be shared equally.

Application for admission to the Conservatory of Music may be made at the office in Memorial Hall, room 9, ground floor.

AID FOR STUDENTS.

Through the liberality of the Hon. Reuben Hitchcock, of Painesville, president of the Board of Trustees from the founding of the Seminary in 1856 till his death in 1883, the Hitchcock Fund of $25,000 was established for the aid of faithful students of limited means. Other and smaller funds, the Tomlinson, Potter and Scofield Funds, have since been added. The income of these funds is so applied as to assist as many as possible who would otherwise be prevented from pursuing a course of study. Assistance will be given in sums varying according to the needs of students. Applications must be made early, accompanied with certificates of scholarship and character. Preference will be given to those who are prepared for the regular courses of study. Opportunity is also given to a limited number of earnest and scholarly young women to reduce their expenses by extra time in the duties of the College household.

No limit is placed to an endowment fund, the need for which is as progressive as the progress of education; the present pressing need is for an endowment of $100,000.

Form of Bequest.

I bequeath to my executors the sum of..... dollars, in trust, to pay over the same.....days after my decease, to the person who, when the sum is payable, shall act as treasurer of the Lake Erie College and Seminary, located in Painesville, Lake County, Ohio, incorporated June 1856, to be applied to the uses and purposes of said Institution as directed by its Trustees.

REQUIREMENTS FOR ADMISSION TO THE COLLEGE COURSES.

CERTIFICATES.

Entering students may present in place of examinations certificates from accredited schools, with the understanding that scholarship after entrance must be satisfactory. The work of the first term will be probationary. Certificates must specify in connection with each study the text-books used, the method of instruction, the amount of time given to the study, the date of final examination and the mark of scholarship. Blank forms will be furnished which should be filled out and returned, accompanied by all necessary information as to health, character, plans for study, and standing in other colleges and schools.

Two parallel courses lead to the degrees of Bachelor of Arts and Bachelor of Science. Each of these courses extends through four College years of thirty-five weeks each, and consists of required studies for two years, certain required studies in the Junior and Senior years, with a definite amount of elective work. The requirements for admission to both courses are:

English.

Mathematics.
Algebra,
Plane Geometry.

History.
Ancient, Mediæval, Modern, or
English and American.

First Language.
Latin or French or German.

Second Language.
Greek or French or German.

Science.

English. — Preparation is required in Grammar, Rhetoric and Composition, to include spelling, punctuation, choice of words, construction of sentences and preliminary work in paragraphing. A. S. Hill's Foundations of Rhetoric, Herrick and Damon's Composition and Rhetoric, or equivalents, are recommended for study.

In the literature prescribed for the year, the books marked A are set for reading, and questions upon them will assume a general knowledge of the subject-matter and also important facts in the lives of the authors. Those marked B are for study and practice in more detailed treatment of the text. Topics for short papers will be chosen from these works. Equivalents for these books will be accepted.

A. 1906, 1907 and 1908. Shakespeare's Macbeth and The Merchant of Venice; The Roger de Coverley Papers; Irving's Life of Goldsmith; Coleridge's The Ancient Mariner; Scott's Ivanhoe, and The Lady of the Lake; Tennyson's Gareth and Lynette, Lancelot and Elaine, and The Passing of Arthur; Lowell's The Vision of Sir Launfal; George Eliot's Silas Marner.

B. 1906, 1907 and 1908. Shakespeare's Julius Cæsar; Milton's L'Allegro, Il Penseroso, Comus, and Lycidas; Burke's Speech on Conciliation with America; Macaulay's Essay on Addison, and Life of Johnson.

Mathematics. — Algebra — through Involution, Evolution, Radicals, Quadradic Equations, Ratio and Proportion, Variation, the Progressions. The text-book should be equivalent to Wells' or Wentworth's Complete Algebra.

Plane Geometry with original demonstrations, as much as is contained in Wells, or in Wentworth, or in Chauvenet.

History.— Outlines of the history of Greece and the history of Rome, or

Outlines of the history of England and the history of the United States, when studied in the High School.

An equivalent in General History may be offered.

French or German or Greek. — Thorough knowledge of the fundamental principles of the grammar. Ability to read

ordinary French or German fluently. As the ground of this ability the candidate should have read in French not less than one thousand duodecimo pages and in German not less than eight hundred duodecimo pages of classical and contemporary prose and verse from the writings of at least four standard authors.

Ability to follow a recitation conducted in French or German and to answer in that language questions asked by the instructor. Careful attention should be paid to pronunciation. Translation into French or German of a connected passage of English prose.

All candidates are required to present a statement from their instructor, mentioning the text-book used and the authors read, including the number of pages translated from French or German into English and from English into French or German.

Greek. —Grammar, inflections and syntax. Pearson's or Jones' Greek Prose composition furnishes the requisite drill for preparation in Greek writing. Xenophon, Anabasis, four books. Particular attention should be paid to the syntax and to reading aloud in Greek.

Homer, Iliad, Books I-III, mythology and rules of prosody are required.

ADDITIONAL REQUIREMENTS FOR ADMISSION TO THE BACHELOR OF ARTS COURSE.

Latin. — Grammar, including a thorough mastery of inflections, a practical application of the simple rules for the composition and derivation of words, syntax of cases and verbs and general structure of sentences. Particular attention should be paid to indirect discourse, to the subjunctive and to relative and conditional sentences. The Roman pronunciation should be used. Practice in marking vowel quantities is important, and training the ear by frequent dictation exercises.

Cæsar, Gallic War, four books; Organization of the Roman Army; map studies of ancient Gaul. Attention should be given to indirect discourse and the subjunctive mode.

Cicero, seven orations. Outline of Roman civil institutions.

Latin Prose Composition, Collar and Daniell, Jones or any standard author will be accepted. The constant practice of reading at sight aloud and the translation into Latin of passages of

connected English narrative are required with study of geographical, historical and political questions necessary to the comprehension of the author and his period.

Vergil, Aeneid, six books, Ecologues, I, IV, V, VII, VIII, X, will be accepted as an equivalent for one book of the Aeneid. Prose will not be accepted as an equivalent for verse.

Science. — One year of Physics or Chemistry. The candidate may substitute for this year of Science a third year of second language, or the first year of a third language, or one year of Household Science as outlined below, or any three of the following subjects, each representing the work of a term of twelve weeks: Physical Geography; Physiology; Physics; Chemistry; Biology; Botany; Astronomy; Geology.

Physics and Chemistry. — The preparation should extend over one year and be equivalent to three hours of recitation and three hours of laboratory work a week. A note book for each science, endorsed by the instructor must accompany the certificate.

Household Science. — This course should comprise an elementary study of sanitation, food, principles of cooking and dietaries, three recitations and at least two hours laboratory work a week.

ADDITIONAL REQUIREMENTS FOR ADMISSION TO THE SCIENCE COURSE.

Latin. — To Vergil, or three years' work in German, or in French.

Science. — One year of Physics *and* one year of Chemistry or one year of Household Science. But, for one year of Science may be substituted one year of French or German, the language not presented for entrance, or any three of the following subjects, each representing the work of a term of twelve weeks: Physical Geography; Physiology; Physics; Chemistry; Biology; Botany; Astronomy; Geology.

THE PREPARATORY DEPARTMENT.

Applicants for admission to the Preparatory Department should present one year of Algebra, one year of Latin, *or* one year of modern language for the Scientific course, and one year of English as taught in any accredited High School, four or five recitations a week.

Outline of Preparatory Course.

(Figures indicate the number of hours per week.)

First Year.	*Second Year.*	*Third Year.*
Cæsar 4	Cicero's Orations ...4	Vergil 4
Algebra 3	Greek }	Greek }
English 4	French } 4	French } 2d year. 4
History 3	German }	German }
	Science 4	Geometry 4
	English 2	English 2

For a Scientific course, a modern language may be substituted for Orations in the second year and a second science for Vergil in the third year, or three years of modern language for the Latin of the three years.

Instruction will be given in the beginnings of Algebra, Latin and English, as required in the first year of the High School. The extra charge for tuition in each study will be $35 per year, or $15 per term.

COURSES REQUIRED FOR COLLEGE DEGREES.

Fourteen hours weekly are required in each of the four years. An hour includes the period, sixty minutes, given to recitation, and the time, usually two hours, required in preparation. All students in the regular or the special courses will study Physiology and Hygiene, and, unless excused upon examination will enter the chorus class and the classes in Physical Training with outdoor exercise.

In the Freshman Year the required work is chiefly Languages and Mathematics. History may be taken in the Sophomore and in the Junior Year, or, if additional work in Languages is elected, History may be deferred till the Junior Year.

The Bible courses may be taken in consecutive years or may be combined in the Sophomore or the Junior Year.

The required Science includes Physiology and Hygiene and one year's work in Physics or Chemistry or Biology for the Arts Course and two years of Science for the Science Course.

The Philosophy includes Logic, Psychology and Ethics. Logic and Psychology may be taken in the Junior or the Senior Year. Ethics in the Senior Year.

During the Sophomore Year the sudent is expected to mark out within certain limits a line of work, embracing related subjects, to which she will adhere during her Junior and Senior Years.

Elective Studies.

Elective studies are combined with required studies in such an amount as to complete the equivalent of fourteen hours of recitation weekly in Freshman, Sophomore, Junior and Senior Years. Elective studies are subject to the approval of the Faculty and are chosen with reference to the lines of study indicated in the Arts and Science Courses leading to the degrees of Bachelor of Arts and Bachelor of Science.

COURSES OF STUDY.

COURSE LEADING TO THE DEGREE OF A. B.

Freshman Year.		*Sophomore Year.*	
(Figures indicate the number of hours per week.)			
Mathematics,	4	Physics, Chemistry, Biology,	4
Latin,	4		
Greek, French, German,	3	Language,	4
		History,	3
English,	2	English,	3
Physiology and Hygiene,	1		

The second language elected in the Freshman Year is dependent upon the language presented for entrance.

COURSE LEADING TO THE DEGREE OF B. S.

Freshman Year.		*Sophomore Year.*	
Mathematics,	4	Biology, Physics, Chemistry,	4
French and German,	7		
		English and History,	3
English,	2		
Physiology and Hygiene,	1	Elective,	7

If the course in Home Economics is elected, course 1, under Drawing and Painting is substituted for either French or German, in the Freshman Year.

In the Junior or the Senior Year a second year of Science is required for the Science course.

In the Junior Year one hour of English is required for the Arts course.

Required for Junior and Senior Years, of both courses:

Bible. Philosophy.

DEPARTMENTS OF INSTRUCTION.

Latin.

MISS MCKINSTRY, MISS STEVENS, MISS STILLMAN.

1. Cicero, De Senectute; selections from Latin Poets, Latin writing.

Translations at sight and from hearing; study of the Stoic and Epicurean doctrines.

2. Livy, Books XXI, XXII; Latin writing.

Study of style, collateral reading in Roman History.

3. Horace, selections from the Odes and Epodes.

Study of metres and style, collateral reading on Horace as a lyric poet, comparison with the elegy.

1, 2, 3 extend through the Freshman Year of the arts course, four hours a week.

ELECTIVE COURSES IN LATIN LITERATURE.

4. Pliny, Selected Letters; Tacitus, Agricola and Germania.

Collateral reading; study of characteristics of literature of the Silver Age. Three hours a week for twelve weeks.

5. Roman Literature, Selections from Representative Authors; Latin writing.

Three hours a week for twelve weeks.

6. Horace, Satires and Epistles; Persius and Juvenal; History of development of Satire.

Three hours a week for twelve weeks.

7. a. Cicero, Letters; Study of Cicero in private life; the political, literary and historical condition of the times.

Three hours a week for twelve weeks.

b. Cicero, DeOfficiis, Tusculan Disputations, selected portions.

Three hours a week for twelve weeks.

8. Comedy; Selected plays of Plautus and Terence.

Attention is given to archaic forms and constructions, and to the study of metres.

Two hours a week for twelve weeks.

9. Lyric and Elegiac Poetry. Collateral reading. Study of the development of the Elegy.

Two hours a week for twelve weeks.

10. Sight Translation.

Rapid reading of Latin at sight and on hearing.

Two hours a week for twelve weeks.

COURSES IN ROMAN LIFE AND INSTITUTIONS

11. Roman Political Antiquities. Lectures. The development of the institutions of the regal period into republican forms and offices and their final absorption into those of the empire.

Two hours a week for twelve weeks.

12. Roman Private Life. Lectures. Reports on assigned subjects.

Offered in 1907, 1909.

13. Introduction to Roman Archæology. Lectures. Elements of Archæology; topography and architectural history of ancient Rome. Studies in Pompeii; minor monuments, gems and coins.

Offered in 1906, 1908.

Three hours a week for twelve weeks.

Courses 12, 13 are abundantly illustrated with photographs, casts and lantern views.

COURSES FOR SPECIAL AND ADVANCED STUDENTS.

14. Teachers' course in Cæsar and Vergil; study of syntax and interpretation of text; with opportunity for teaching under supervision.

Open to Seniors.

15. Advanced course in Latin writing.

Open to students who have maintained a high grade of scholarship in previous Latin study.

Three hours a week for twelve weeks.

16. Latin Epigraphy.

Two hours a week for twelve weeks.

Greek.

MISS STEVENS.

1. Lysias, selected orations; study of historical setting, and of legal procedures.

2. Plato, Apology and Crito.

In courses 1 and 2 one hour a week is given to Greek Composition.

3. Homer, selections from the Odyssey. Epic forms and syntax. Study of Homeric antiquities based on recent archæological discoveries.

1, 2, 3, extend throughout the year, three hours a week.

4. Demosthenes, selected orations.

Three hours a week for twelve weeks.

5. Historians; selections from Herodotus or Thucydides.

Three hours a week for twelve weeks.

6. Euripides, Alcestis. Rise and development of the Greek drama. Study of the Greek Theatre.

Three hours a week for twelve weeks.

7. Greek drama. Aristotle's Theory of Tragedy. Reading and criticism of selected dramas; Aeschylus, Agamemnon; Sophocles, Oedipus Tyrannus or Antigone, Euripides, Medea; Aristophanes, The Clouds or The Frogs.

Two hours a week for twenty-four weeks.

8. History of Greek Literature.

Two hours a week for twelve weeks.

9. Advanced course in Greek Composition.

Two hours a week for twelve weeks.

10. New Testament; selections. The relation of the Hellenistic dialect to classical Greek.

Two hours a week for twelve weeks.

A large and well lighted room is furnished with reference books, maps, photographs and casts for the use of students in Latin and Greek, including Kiepert's wall maps, Launitz plates, illustrating Roman life, Englemann's Homeric Atlas, and the archæological charts of Mycenæ and Tiryns. There is a fine collection of medallion reliefs from coins and medals with some rare coins, all of which are valuable for illustrative purposes.

German.

MISS ROEDER, MISS FITCH.

1. Elementary German.

This course is for students who have presented either French or Ger[illegible] for entrance. Grammar, composition and the reading of modern pr[illegible]

Four hours a week throughout the year.

2. a. Advanced grammar and prose composition.

b. Reading of modern stories and dramas with free reproduction of the same.

Course 2 a continuation of course 1.

Four hours a week throughout the year.

3. a. Grammar and prose composition.
   b. Schiller's life and works.
   Reading and discussion of selected dramas. Lectures.
   Three hours a week throughout the year.
   Required of Freshmen who present German for second language.
4. Goethe's life and works.
   Dichtung und Wahrheit; Iphigenie; lectures.
   Essays in German.
   Three hours a week throughout the year.
5. Goethe's Faust, Parts I and II.
   Reading and discussion of the text.
   Lectures; papers in German.
   Two hours a week throughout the year.
   Open to students who have taken Course 3.
6. Lessing's life and works.
   Two hours a week for twenty-four weeks.
7. History of German literature from the earliest times to the end of the Middle Ages.
   Reading of Nibelungenlied, Gudrun, Kunstepen, Minnegesang.
   Three hours a week throughout the year.
   Open to students who have completed Courses 3, 5.
8. History of German Literature from the Middle Ages to the present time.
   Reading of novels and dramas.
   Three hours a week throughout the year.
   Open to students who have completed course 6.
9. Sprichwörtliche Redensarten. Study of Borchandt Wencheback, Jagemann and others.
   Two hours a week throughout the year.
10. Reading of German for the sciences.
    Two hours a week for twenty-four weeks.
11. Methods of teaching Modern Languages.
    Two hours a week for twenty-four weeks.

In all courses the relation of German literature to the history, life and thought of German people is made prominent. German is strictly the language of the classroom.

Romance Languages.

MISS ROSS.

FRENCH.

1. Elementary French.

This course is intended for students who have presented either German or Greek for entrance. Grammar; reading of modern prose.

Four hours a week throughout the year.

2. Reading of Nineteenth Century Novels and Plays.

Further study of grammar, conversation, dictation and composition based on texts read.

Four hours a week throughout the year.

3. Study of the Drama and miscellaneous literature of France in the Seventeenth Century. Authors to be studied: Corneille, Racine, Moliere, LaFontaine, Mme. de Sevigne, Descartes, Pascal, Bossuet, La Bruyere, La Rochefoucauld, Fenelon.

Three hours a week throughout the year.

Required of Freshmen who present French for second language.

ELECTIVES MAY BE CHOSEN FROM THE FOLLOWING:

4. Literature of the Eighteenth Century. Authors to be studied: Regnard, Marivaux, Voltaire, Beumarchais, Rousseau, Montesquieu.
5. Literature of the Nineteenth Century. Special attention to the Romantic School.
6. Outline course of French Literature, based on the works of Pellissier, Petit de Julleville, Faquet and Brunetiere.
7. Literature of the Sixteenth Century. Text-book: Darmesteter and Hatzfeld, Le Seizieme Siecle en France.
8. Reading of French for the Sciences.
9. A study of French Lyric Poetry.

French is used largely in Course 1, entirely in succeeding courses.

Courses in Italian and Spanish are open to Juniors and Seniors and to advanced students in the Conservatory.

English.

MISS KELLY, MISS FITCH.

1. Rhetoric.

Instruction is given through text-book and topical lessons, lectures, and models illustrating the principles of composition, and the elements and qualities of style. Daily or weekly themes are developed in practice of narration, description, exposition and the elements of argumentation. The themes are subjects of class criticism and individual conference with the instructor.

Required of Freshmen. Two hours a week throughout the year.

2. Historical Development of English Literature. Analysis and comparative study of masterpieces in prose and poetry. Lectures, topical study with library references, papers and discussions on topics suggested by the study.

Adjusted to the requirements of Sophomores in the arts and science courses.

3. Principles of Literary Art; their application to composition.

Required of Juniors in the Arts course.

One hour a week throughout the year.

THE FOLLOWING ELECTIVES ARE BASED ON COURSES 1 AND 2 OR ON COURSES 1 AND 2 AND 3.

4. Exposition. Argumentation. Analysis of Masterpieces. Themes; forensics preceded by briefs.
5. Journalism.

Practice in reporting, writing editorials and reviews, correcting proof. Study of leading periodicals.

6. Lectures on the Theory of Rhetoric.

Discussions pertaining to the college entrance requirements and the teaching of English; criticism of themes; examination of methods and text-books. Designed for those who expect to teach English.

7. Brief history of poetry. Principles of structure as a basis for analysis of lyric poetry; poetic style; metre. Prepared with reference to music students.
8. Historical outline of American Literature through lectures and readings; study of important authors.
9. History of literary criticism; interpretation and comparison in prose and poetry. Papers. Lectures upon important critics.
10. A comparative study of ballad, epic and dramatic poetry.
11. Prose and Poetry of the Nineteenth Century.

12. a. The short story. Principles of structure in the novel and the drama. Analysis of plot construction and character development.

Application of these principles in constructive work.

b. Development of the novel through Eighteenth Century fiction, and the works of Scott, Dickens, Thackeray and George Eliot.

13. The structure and development of the Essay; study of principal essayists.
14. The English Drama, in lectures. The art of Shakespeare studied through several plays. Rapid reading of other plays.
15. History of the English Language. Old English Prose and Poetry.
16. Chaucer, Spenser. Critical study; lectures.

Mathematics.

MISS BURTON, MISS KEITH, MISS GATES.

1. Solid and Spherical Geometry. Original demonstrations required. Problems given to illustrate the use of principles.

If course 1 is presented for entrance, a review of mathematical principles may be required of students who do not present a note book giving evidence of thorough original work.

2. Higher Algebra. Functions and Theory of Limits, Derivatives, Development of Functions in Series, Logarithms, Theory of Equations, Determinants. (Taylor's College Algebra.)
3. Plane Trigonometry, with practical applications, and special attention to transformation of formulæ.

Courses 1, 2, 3, extend throughout the Freshman Year, four hours a week. Required of all Freshmen.

4. Analytical Geometry.

First period, four hours a week.

5. Differential and Integral Calculus.

Second and third periods, four hours a week.

6. History of Mathematics, by lecture.

Two hours a week for twelve weeks.

7. Methods of teaching Mathematics.

Two hours a week for twelve weeks.

This course is intended as a preparation for teaching high school mathematics. Courses 6 and 7 given in 1907, 1909, and alternate years thereafter.

Physics.

MISS KEITH.

1. Mechanics.

Four hours a week for twelve weeks.

2. Electricity and Magnetism.

Four hours a week for twelve weeks.

3. Heat, Light, Sound.

Four hours a week for twelve weeks.

Physics is based upon Trigonometry. Courses 1, 2, 3 are required of Sophomores who elect Physics. Laboratory work forms part of each course. By their own observations students are led to understand more clearly the principles studied and to form habits of accurate observation and of recording results in a clear and orderly manner.

Chemistry.

MISS ALLISON.

1. General Inorganic Chemistry, I.

Lecture and recitation, two hours a week.
Laboratory eight hours a week.

2. General Inorganic Chemistry, II. (A continuation of Course I.)

Lecture and recitation, two hours a week.
Laboratory six hours a week.

3. Qualitative Analysis.

Lecture and recitation two hours a week.
Laboratory eight hours a week.
Courses 1, 2, and 3 are continuous throughout the year.

4. Elementary Organic Chemistry.

Classroom four hours a week for twelve weeks.

5. Quantitative Analysis.

Laboratory methods in gravimetric and valumetric analysis followed by some work in proximate food analysis.
Lecture one hour.
Laboratory nine hours a week.

6. Household Chemistry.

Lecture and recitation two hours a week.
Laboratory six hours a week.
Prerequisite: Courses 1, 2, 3, 4, and 5. Household Science, page 30.

Biology.

MISS MATHEWS.

1. General Biology.

Lectures, recitations and laboratory work.

Protoplasm, the cell, its activities, chemical nature of contents, tests of cell substances and products.

Careful study of the fern and the frog as types of plants and animals. Yeast and bacteria: this is designed as an introduction to Biology and its theoretical and practical topics.

Four hours a week for twelve weeks.

2. Zoology of Invertebrates.

Lectures, recitations and laboratory work on the main forms, showing comparative structure, and relation of structure to life and habits of animal. Evolution of forms in time.

Winter term on alternate years.

3. Zoology of Vertebrates.

A course following course 2, and pursued in a similar way. Field work will include a few trips for the study of birds.

Spring term on alternate years.

4. Botany. Morphology of the Thallophytes, Bryophytes and Ptericlophytes.

Study of the algae, mildews, mushrooms, mosses and ferns through their typical forms.

Four hours a week for twelve weeks.

5. Botany. Morphology of Spermatophytes.

Study of Gymnosperms and Angiosperms. Typical forms of these such as the pines, maples and other flowering plants.

Four hours a week for twelve weeks.

The laboratories in the Science building give exceptional opportunities in the study of Botany. Valuable aid is afforded by the reference library, the Auzoux dissectible models of the most difficult types, the collection of slides, the herbarium rich in local species and the fresh material for study easily available in adjacent woods.

Geology.

MISS MATHEWS.

1. Elements of Geology.

Lectures and recitations; reference study of the principal authorities; geological maps and charts; field work. Large use is made of the collections of minerals, rocks and fossils.

Four hours a week for one period.

Offered in 1906, 1908.

Anthropology.

MISS MATHEWS.

1. A popular course of twelve lectures; Relation of man to lower animals; Primitive Man; Races of Mankind; Acclimatization; Mound Builders and Pueblo Indians and their customs.

2. Topical Study; use of the growing anthropological library, which already includes many rare monographs, besides those sent out by the Smithsonian Institution and Bureau of Ethnology.

Three hours a week for twelve weeks.
Offered in 1907, 1909.

Physiology and Hygiene.

DEAN BENTLEY, MISS MATHEWS.

1. Physiology and Hygiene.

Study of the principal bodily functions and the care of health.

Recitations and lectures with dissections of the manikin and other models. Examination upon note books and the preparation of papers.

Required for entering students in regular and special courses.

One hour a week throughout the year.

2. Advanced Physiology.

Lectures, required readings, study of special functions in relation to health and disease. Microscopic study of tissues.

Four hours a week for twelve weeks.
Offered in 1907, 1909.

3. Lectures, Embryology; a collection of special models.

Open to Juniors and Seniors, 1907, 1909.

The general equipment of the department consists of valuable charts and engravings, skeletons and anatomical preparations, histological specimens, and Auzoux dissectible manikin and models of the eye, ear, heart, larynx, vertical section of the head and a fine model of the brain.

Household Science.

MISS ALLISON, MISS FRENCH.

1. House Sanitation.

The work in house sanitation includes the following topics; the site and surroundings of the house; the care of the house from a sanitary standpoint; the approved systems of plumbing, lighting, heating and ventilation; disposal of waste; water supply; duties of householder in municipality.

Lectures, class discussions, collateral reading.

Four hours a week for twelve weeks.

2. Food Economics, I.

The composition and relative values of foods; the fundamental principles of cooking; the methods by which heat is applied to food materials; household fuels and cooking apparatus; marketing.

Lectures, laboratory work, collateral reading.

3. Food Economics, II. (Continuation of course 2.)

Processes in production of raw food materials; beverages; the cost of foods; principles of diet; methods of food preservation.

4. Household Chemistry.

This course includes a study of the more important food principles; the methods of identification, the separation and the changes occurring in food preparation; food adulteration and preservatives, extent, detection. Pure food laws.

Laboratory work, class discussions.

Four hours a week for twelve weeks.

5. Household Bacteriology.

Study of the nature of bacteria; methods of culture; sterilization, consideration of the relation of bacteria to health, bacteria of food.

Lectures, laboratory work, collateral reading.

Three hours a week for twelve weeks.

Offered in 1907, 1909.

6. Home Administration.

This course deals with the detail of house management, including a consideration of regulations concerning food supply, care of buildings, household accounts; the domestic service problem.

Lectures, class discussions.

Two hours a week for twelve weeks.

7. The Teaching of Household Science.

Methods of teaching Household Science in the public schools; planning courses of study; relation to the school curriculum, planning of laboratory equipment, observation and practice teaching.

Lectures, class discussion, practice teaching.

Two hours a week for twelve weeks.

Philosophy, Psychology and Education.

DR. HITCHCOCK.

1. Psychology.

a. The facts and principles of general psychology, introduced by a brief study of the brain and sense organs, illustrated by special models. Text-book, James' Briefer Course; collateral readings in other psychological works; recitations; reports; lectures.

b. Lectures and readings on the methods and principles of experimental psychology. Simple experiments performed to illustrate the principles.

Five hours a week for twelve weeks.

2. Ethics.

Introductory study based on Paulsen's System of Ethics with special topics from Kant, Mill, Spencer and others. One original paper.

Four hours a week for twelve weeks.

Courses 1 and 2 required in Junior or Senior year.

3. Logic.

The principles of reasoning and the relation of logic to philosophical thought. Lectures, recitations and written exercises. Creighton's Introductory Logic used as main text-book.

Two hours a week for twelve weeks.

4. Introduction to Philosophy.

This course is designed to give an intelligent conception of the meaning of philosophy together with some idea of its problems and their attempted solutions.

Two hours a week for twelve weeks.

Either course 3 or 4 required in Junior or Senior year.

5. Historical Outlines of Philosophy.

A sketch of Greek philosophy followed by a study of modern philosophic thought in which the systems of Locke, Hume and Kant are especially emphasized. Lectures; selected readings from the works of different philosophers; frequent references to Windelband's and Weber's Histories of Philosophy and Royce's Spirit of Modern Philosophy.

Four hours a week for twelve weeks.

COURSES IN EDUCATION.

The following courses taken in addition to the required work in philosophy (courses 1, 2, 3), and in connection with other recommended courses in various departments, aim to give adequate preparation for the work of teaching. The courses are so arranged, however, that any one of them may be taken separately by any students who desire acquaintance with that particular subject.

6. Genetic Psychology.

Ten lectures upon the development of consciousness in the animal series and the human race followed by a more detailed study of the child in his physical and mental development. This course gives a scientific basis for educational principles and methods.

Three hours a week for twelve weeks.

7. Theory of Education.

Application of psychological principles to education; nature and aim of education; the subject matter of the curriculum; methods of teaching.

Three hours a week for twelve weeks.

8. History of Education.

Lectures, recitations, reports and discussion on past systems, modern movements and present problems of education.

Three hours a week for twelve weeks.

Courses 6, 7, and 8 are open to Juniors and Seniors who have taken course 1.

9. Methods of teaching special branches.

a. Latin. (See Latin, course 14.)

b. English. (See English, course 6.)

c. Mathematics. (See Mathematics, course 7.)

d. French and German. (See German, course 11.)

e. Bible. (See Biblical History and Literature, course 5.)

f. Lectures by members of the Faculty and other experienced teachers on their various subjects.

10. Practice Courses.

Opportunity is afforded to Seniors of giving instruction under the direction of the head of the department in various branches taught in the Secondary Schools. Prerequisite, course 6 or 7.

Economics and Sociology.

DR. HITCHCOCK.

1. Introductory study of the principles of economics.

Three hours a week for twelve weeks.

2. Industrial History of the United States.

Two hours a week for twelve weeks.

3. a. Brief study of principles underlying the development of society; the nature and significance of social facts. Text-book, Giddings' Elements of Sociology.

b. A study of various social problems.

Four hours a week for twelve weeks.

Open to those who have taken Philosophy 1.

History.

MISS BOIES.

1. American History. From the close of the Revolution to 1865. A study of the formation and development of the constitution; the rise of Democracy; the growth of the slave power; the Civil War.

Three hours a week for twelve weeks.

2. Modern European History. From the Renaissance to 1555. Special attention given to political conditions in Italy; the intellectual movement of the Renaissance; the rise of modern monarchies; the Reformation.

Three hours a week for twelve weeks.

3. Modern European History. From 1555 to the French Revolution. A study of the forms of Government and changes of social conditions with special emphasis on the Old Regime in France.

Three hours a week for twelve weeks.
Course 1 required in the Science Course.
Courses 1, 2, and 3 required in the Arts Course.

4. The French Revolution and the Napoleonic Era. The growth of democratic principles throughout Europe.

One paper.
Three hours a week for twelve weeks.

5. History of England from 1815 to the present time; Supplemented by a study of the biographies of Gladstone and Lord Beaconsfield.

One paper.
Three hours a week for twelve weeks.

6. European History in the Nineteenth Century. A study of the revolutionary movements of 1830 and 1845; the growth of republican ideas in France; the unification of Italy and Germany.

One paper.
Three hours a week for twelve weeks.
Courses 4, 5, 6 are open to those who have had Course 1.

Biblical History and Literature.

MISS LAWRENCE.

1. a. Hebrew History to the Fall of the Northern Kingdom of Israel.

b. Jewish History from Captivity of the Ten Tribes to the Birth of Christ.

c. Historical study of the Life of Christ.

Text-book, Stevens & Burtons Harmony of the Gospels.
Course 1 required if Bible is studied in the Freshman or the Sophomore year.

2. a. Historical and biographical narratives arranged chronologically from the beginning of Hebrew History to the Revolt of the Ten Tribes.

Text-book, Vol. I of The Students' Old Testament, by Charles Foster Kent.

b. History of Israel and Judah from the Revolt of the Ten Tribes to the birth of Christ. The Teachings of their Prophets and the testimony of contemporaneous nations.

Text-book, Vols. II, III, of The Students' Old Testament, by Charles Foster Kent.

c. Teachings of Jesus and his Apostles.

Text-book by Edward I. Bosworth.

Course 2 required in the Junior or the Senior year, instead of course 1.

3. Founding of the Christian Church and Teachings of the Epistles.
4. The Wisdom Literature of the Bible, based upon The Wisdom of the Old Testament Sages, by William R. Harper.
5. Methods of teaching the Bible.
6. Outline of Christian Missions.

Courses 3, 4, 6 are elective for those who have had course 1 or 2.

History of Art.

MISS KEFFER.

1. History of Ancient and Classical Art.
   a. Introductory study of the Art of Egypt and Assyria.
   b. Architecture and Sculpture of Greece and Rome.

Four hours a week for twelve weeks.

Open to Seniors and Juniors, 1906, 1908.

2. Early Christian, Mediæval and Renaissance Architecture. Special study of the development of the Cathedral.

Two hours a week for twelve weeks.

Open to those who have taken course 1, or course 5, a.

3. History of Painting.

Survey, aiming to distinguish the various schools by their differences of motive, subject and technique, and to characterize the personal style of each great master.

Four hours a week for twelve weeks.

Open to Seniors and Juniors, 1907, 1909.

Instruction in 1, 2, and 3 given by means of text-books, by lectures illustrated by photographs and lantern slides, and especially by individual laboratory study of reproductions.

4. Art Interpretation.

A study of the nature of Art, and its relation to the life of man. Instruction regarding the means and methods of art expression. This course aims to cultivate a rational appreciation of what is good in art and to furnish a basis for the study of Art History.

First period, three hours a week.

Open to all students.

5. Outline History of Art.

   a. History of Classic Art.

   b. History of Painting.

Second and third periods, two hours a week.

Open to those in regular college courses.

6. Elementary Art Course.

Second and third periods, two hours a week.

Open to all students. Not credited for a degree.

Specialized courses in Italian, Dutch or Nineteenth Century Painting will be given if desired.

Drawing and Painting.

1. Household Art.

Freehand Drawing, Design, House Plans, the study of furnishings, lectures upon household art.

Four hours a week throughout the year.

Required for course in Household Science.

2. Freehand Drawing.

One hour a week throughout the year.

Courses 1 and 2 are given without extra charge.

3. Individual Studio Work. Drawing from casts, groups of still life and plants. Sketching.

4. Painting from still life in water color and oil.

Private studio work of courses 3 or 4 can be counted as elective only on the basis of not less than two hours a week, including lectures on the practice of art reference study in Art Library.

For charges, see page 11.

Physical Training.

MISS WELTON.

Systematic and progressive work in a four years' course is required of all students unless excused upon examination. All the exercises are carefully graded and adapted to the special needs of young women, and all work in the gymnasium is under the direct supervision of the instructor. Special or private work is given where there is need of individual care or muscular development.

The instructor is a graduate of the Allen gymnasium, Boston, in the full normal course which includes instruction in Anatomy, Physiology and Hygiene, the study of the science of movements and experience in class leading and in private work.

In the daily drill use is made of Swedish movements based on the philosophical system of Ling, first used in Sweden in 1813, and the first system devised for harmonious development of the body. Combined with these exercises are the deep breathing movements and other exercises arranged by Miss Allen. Movements growing out of the Delsarte theory are used to give poise, elasticity and nerve relaxation. Wherever it is possible, the exercises are adapted to music. The apparatus consists of wooden and iron dumb-bells, clubs and hoops, adjustable chest weights, horizontal bar and breast bars.

The grounds, comprising thirty acres, afford pleasant opportunities for out door exercise in the paths laid out for bicycling and walking, in the large grove and in the field prepared for basketball and other games. A daily register is made of the time spent out of doors, in walking and in games.

The health of the students is cared for by Miss Bentley, the Dean, who gives lectures upon Hygiene and instruction in Physiology. She may be consulted without charge, and communications from parents in regard to the health of students may be addressed to her.

Vocal Expression.

MISS BOIES.

1. Principles of Vocal Expression.

   Curry's Lessons in Vocal Expression. Exercise in voice culture, breathing and position. Committing of classics.

   One hour a week for twelve weeks.

2. Principles of Vocal Expression.

   A continuation of course 1. Careful study of some drama.

   One hour a week for twelve weeks.

3. Dramatic Reading of Shakespeare based on study of character.

   One hour a week for twenty-four weeks.

4. Interpretative Reading of Browning's Dramatic Lyrics and Men and Women.

THE CONSERVATORY OF MUSIC.

During the college year 1898-1899 the department of music was re-organized upon the basis of a Conservatory of Music under the general supervision of the College and the immediate management of a Director. It is the aim to cultivate high ideals, to lay broad and deep foundations for technical and æsthetic training and to continue in intimate relationship with the best instructors in Europe and America. The relations of the College and the Conservatory are mutually helpful. Advanced music is counted towards a degree when founded upon Harmony and History of Music and when the student is recommended by the Musical Faculty. A combination of the College and Conservatory Courses should not be attempted without giving complete time for the best results in both courses.

Students of music not residents of Painesville are expected to enter the college household, sharing its privileges and duties. The college classes are open to music students according to their previous preparation, and at the rates given under expenses.

Instruction in Physical Training is given without charge. The college library, including a large number of the best magazines and other periodicals, is open to music students.

COURSES OF STUDY.

Course I.— Pianoforte, Voice Culture, Theory, History of Music, French, German and Italian.

Course II.— Pianoforte, Organ, Theory, History of Music.

Course III.— Pianoforte, Violin, Theory, History of Music.

Course III is given when there is sufficient demand for instruction in violin.

The applicant for a diploma must give evidence of having completed a thorough High School course of instruction, or an equivalent. Those entering for special and partial courses will present the usual certificates of scholarship and character. The Conservatory Catalogue contains detailed information in regard to the courses of study, together with programs of recitals illustrating the character of the work.

Lake Erie College has always made a specialty of chorus work. Singing is required of all College and Conservatory students who are sufficiently qualified. Credit is given for the number of hours spent in chorus, to those studying for a college degree. The finest English anthems are used for the devotional services of the College, and for the various sacred festivals of the year.

The Glee Club is not like any other college musical society. A limited number of singers are admitted, and only those who possess specially fine voices, who have had considerable experience in choral work, and those who wish to study seriously the best music. A high standard of musical taste is maintained, and the work is characterized by beauty of tone, quality and artistic finish.

EQUIPMENT.

The Conservatory is one of the finest equipped Music Schools in the State. A high grade of grand and upright pianos is used for practice, also Virgil claviers. The Steinway grand pianos are in the studios of the instructors and in Memorial Hall for practice in concertos.

Two large pipe organs give an unusual opportunity for organ study, one a Felgemaker organ of three manuals, with every modern convenience for advanced work, the other a large Johnson & Sons two-manual organ.

Students have the use of a large and carefully selected library of music. Since the establishment of this circulating library in 1899, its numbers have been increased to nearly three thousand.

All concerts, lectures and recitals are given in Memorial Hall. Artists and others agree that this hall is admirably adapted for music.

STUDENTS' WEEKLY RECITALS.

An important part of the work is the appearance in weekly musicales of students who are sufficiently qualified, the object being to insure confidence and ease of manner.

ARTISTS' RECITALS.

The College and Conservatory unite in a yearly course of Artists' Recitals as a means of highest musical culture. Among

many eminent artists who have been heard in Memorial Hall the following are mentioned as illustrating the quality:

PIANISTS.

Raoul Pugno, Fraulein Aus der Ohe, Mr. Leopold Godowsky, Mr. Josef Slivinski, Mrs. Fannie Bloomfield Zeisler, Mr. E A. McDowell, Mr. Arthur Foote, Mr. Constantine Sternberg, Mr. E. B. Perry, Mrs. Stella Hadden Alexander, Mr. Arthur Hochman, Mr. William H. Sherwood.

ORGANISTS.

Mr. Alexandre Guilmant, Mr. Frederic Archer, Mr. Samuel P. Warren, Mr. Clarence Eddy, Mr. Edwin H. Lemare, Mr. William C. Carl, Mr. George W. Andrews, Mr. Charles E. Clemens.

VOCALISTS.

Mr. William H. Rieger, Dr. Carl Dufft, Mr. Max Heinrich and Miss Julia Heinrich, Mr. Francis Fisher Powers, Mr. Herbert Witherspoon, Mr. Julian Walker, Dr. Ion Jackson, Miss Electa Gifford, Miss Mary Louise Clary, Miss Villa Whitney White, Mrs. S. C. Ford, Miss Kathrin Hilka.

VIOLINISTS, 'CELLISTS AND STRING ORGANIZATIONS.

Miss Maud Powell, Miss Leonora Jackson, Miss Bertha Bucklin, Miss Lillian Littlehales, Mr. Hans Kronold, Miss Caroline Harter, Mr. Charles Heydler, the Olive Mead String Quartet, the Detroit Philharmonic String Quartet, the Cleveland Philharmonic String Quartet.

LECTURES.

Mr. Henry E. Krehbiel, Mr. Louis Elson, Mrs. Charles W. Rhodes, Mr. Arthur Farwell, Mr. Edward Dickinson, Mr. Harry C. Brooks.

For further information in detail, see the Conservatory Catalogue, for which apply to Miss Luette P. Bentley, Dean of the Faculty, or Mr. Harry Clyde Brooks, Director of the Conservatory.

LECTURES, ADDRESSES, CONCERTS

Since the Publication of the Last Catalogue, May, 1905.

June 11 — Baccalaureate sermon by the Rev. Andrew B. Meldrum, D. D., Cleveland, Power Through Adversity.

June 12 — Shakespeare's Twelfth Night and Midsummer Night's Dream, presented by the Ben Greet Company of Woodland Players.

June 13 — Commencement Address by Prof. James Rowland Angell, Ideals in the Education of Women.

October 25 — Founders' Day.

October 28 — Miss Grace McKinstry, Dutch Artists, Israels, Mezdag, Alma Tadema.

November 8 — Piano and Song Recital by Mr. Arthur Foote of Boston and Mrs Seabury Ford of Cleveland.

November 15-18 — Exhibition of Oriental Art, Lectures on Life and Art in the Orient.

Mr. Solon Severance, of Cleveland — Recollections of Japan (illustrated.)

Mrs. Julia Clapp Gerould, of Cleveland — Customs and Costumes of India.

Miss Keffer, Department of Art — Oriental Rugs. The Taj Mahal and the Wonders of the Orient.

November 25 — Mr. James W. McLane, principal of the East High School, Cleveland. Essentials in Education.

December 13 — Pianoforte recital by Raoul Pugno.

December 19 — Holiday Concert, the College Chorus, Glee Club and Students of the Conservatory.

ADDRESSES AT MORNING WORSHIP.

Rev. Arthur F. Skeele, Congregational Church, Painesville.

Rev. M. J. Slutz, D. D., Methodist Episcopal Church, Painesville.

Mrs. Perry S. Babcock, Hudson, Ohio.

Mrs. Ida Vose Woodbury, American Missionary Association.
Rev. William H. Warren, D. D., Lansing, Mich.
Rev. Doremus Scudder, D. D., Hawaiian Islands.

January 9 — Mr. Clarence Eddy, Organ Recital.

January 14 — Mrs. Mary W. Mills, principal Schauffler Missionary Training School.

January 22 — Prof. Emma M. Perkins, College for Women, Western Reserve University.

January 25 — Day of Prayer for Colleges. Rev. Albert J. Alexander, D. D., of Cleveland.

January 26-27 — Mrs. Alice P. Norton, University of Chicago, Household Administration.

February 3 — Very Rev. Charles D. Williams, D. D., Bishop-elect of Michigan.

February 7 — Arthur Stoddard Cooley, Ph. D., A Tour Through Northern Greece (illustrated).

February 9 — Rev. Andrew B. Meldrum, D. D., of Cleveland.

February and March:

Prof. Edward W. Morley, Western Reserve University, — Ether Drift and Ether Waves.

Prof. Isabel Bevier, University of Illinois — Household Science.

Mr. George Breed Zug, University of Chicago — History of Art.

Mr. Charles W. Williams, Oberlin College — Ohio in Education.

STUDENTS.

GRADUATE STUDENT.

Alice Edith Stillman, A. B., '03, Minneapolis, Minn.

SENIOR CLASS.

Harriett S. Dewey ..... Clyde
Ruth Eleanor House ..... Salonica, Turkey
Ruth Cornelia Ingersoll ..... Cleveland
Irma Levi ..... Cleveland
Henrietta Roelofs ..... Grand Rapids, Mich.
Carolyn Warren ..... Lansing, Mich.
Katharine Tracy Warren ..... Painesville

JUNIOR CLASS.

Gertrude Baker ..... Indianapolis, Ind.
Florence Bull ..... Columbus
Clara Chase ..... Hornellsville, N. Y.
Charlotte Pope McKinstry ..... Cleveland
Wilma McLean ..... Pittsburg, Pa.
Gertrude M. Pike ..... EuClaire, Wis.
Eva B. Sage ..... Oakfield
Gertrude Thrasher ..... Cleveland
Clara M. Williams ..... Cheyboygan, Mich.

SOPHOMORE CLASS.

Alberta Wilkins Brown ..... Salt Lake City, Utah
Bessie Marie Brown ..... Berea
Bessie M. Burnell ..... Mobile, Ala.
Mabelle Louise Chandler ..... Cleveland
Emma Marie Cold ..... Cleveland
Helen Conklin Dunbar ..... Ashtabula
Alma Phoebe Latimer ..... Geneva
Blanche Lillibridge ..... Buffalo, N. Y.
Dorothea Magruder ..... Port Clinton

Lucille Henrietta McDermott.....Wellington
Garda Metcalfe .....Chardon
Florence Gillette Moodey.....Painesville
Florence Edith Mutch.....Cleveland
Lena Plotkin .....Cleveland
Clara Reeve ....Willoughby
Emma Ritari .....Fairport
Ebertha Roelofs.....Grand Rapids, Mich.
Laura Julia Silsby.....Talladega, Ala.
Georgia Simon .....Chardon
Caryl Porter Smith.....Elyria
Marguerite D. Sodon.....Pittsburg, Pa.
Hella Clara Stein .....Sandusky
Jean Tuttle .....Burton

FRESHMAN CLASS.

Marion LaVern Amidon.....Painesville
Ethel La Dora Avery.....Bellevue
Edna Axline .....Lancaster
Louise B. Bates.....Bryan Mawr, Pa.
Caroline Behlen.....East Cleveland
Dorothy Elzabeth Cadwell.....Jefferson
Florence E. Canfield.....Chardon
Jessie Clayton .....Jennings, La.
Nellie Lewis Cratty.....Findlay
Agnes Florence Dempster.....Pittsburg, Pa.
Florence Farwell .....Chicago, Ill.
Frances Folsom .....Aurora
Mary Lucile Fowler.....Berlin Heights
Nina Frances Haggerty .....North Girard, Pa.
Lucy B. Frederick.....Akron
Alfa Ruth Halliwell.....Flushing, Mich.
Margaret Alice Hill.....Berlin Heights
Else M. Horr.....Cleveland
Jeanette M. MacFarquhar.....Galion
Helen E. McNab.....Youngstown
Lucille Aedna Merrell.....Cleveland
Louise Bright Miller.....Parkersburg, W. Va.
Caroline Elizabeth Montgomery.....Youngstown

Edith Evangeline Richter.....Cleveland
Margaret May Sullivan.....New Straitsville
Madge L. Smith.....Kane, Pa.
Jennie Ross Welch.....Westfield, N. Y.
Glennie Gertrude Weston.....Battle Creek, Mich.
May Williams .....North Dover
Ruth Lincoln Woodbury.....Dennysville, Maine
Katharine Hayes Wright.....Circleville

SPECIAL AND PREPARATORY STUDENTS.

Third Class.

Elizabeth Andress .....Columbus
Elma Margaret Bailey.....Rock Creek
Margarette L. Brush.....Elyria
Helen Dick Clements.....Cleveland
Laura Marie Crosby.....Ashtabula
Bessie Mazella Day.....Newton Falls
Frances Harper .....Pittsburg, Pa.
Lillian Margaret Hailstone.....Youngstown
Edith Estelle Howard.....Buffalo, N. Y.
Margaret Townsend Hills.....Ashtabula
Jeannette Johnson.....New Straitsville
Enone Lillian Johnson.....Hopkinsville, Ky.
Regina Kauth .....Cleveland
Mary Lucile Latimer.....Geneva
Marion Maltby Pitkin .....Akron
Gertrude Pleger.....Kelley's Island
Mariana M. Wallace.....Northfield

Second Class.

Frances Alice Aldrich.....Cleveland
Vesta Marie Baker.....Akron
Grace Straight Bevier.....Ridgeway, Pa.
Marion Norton Brooks.....Columbus
Katharine D. Brown.....Toledo
Seba Burnham .....Adrian, Mich.
Katharine Christy Clements.....Cleveland
Harriet J. Fleck.....Cleveland
Helen Wealthy Hanchette.....Twinsburg

Hesper Kent Inman.....Akron
Esther Laurine Lockwood.....Sandusky
Alice Osborne .....Cincinnati
Grace Sharp ....Hallton, Pa.
Edith May Wolfe .....Worthington, Pa.

FIRST CLASS.

Elizabeth Caroline Buchanan.....Youngstown
Constance Stager Calkins.....Buffalo, N. Y.
Louise Einstein .....Cleveland
Edna Guggenheim .....Cleveland
Maud Viola Hopson .....Westfield, N. Y.
Emily Hull .....Sandusky
Villette E Hummel .....Cincinnati
Virginia Passavant Jennings .....Sewickley, Pa.
Mildred Jeannette Langdon .....Cleveland
Helen C. Myers .....Columbus
Blanche Norton .....Cleveland
Mary Priscilla Rath .....Cheswick, Pa.
Elsie Naomi Reuting .....Titusville, Pa.
Hannah A. Selover .....Cleveland
Beulah Smith .....Utica
Ada L Smith .....Ravenna

RESIDENCE.

Ohio	80	Louisiana	1
Pennsylvania	13	Maine	1
Michigan	7	Minnesota	1
New York	6	Turkey	1
Alabama	2	Utah	1
Illinois	1	West Virginia	1
Indiana	1	Wisconsin	1
Kentucky	1		

CONSERVATORY OF MUSIC.

CANDIDATE FOR GRADUATION IN 1906.

James Hurley ..... Painesville

Frances Alice Aldrich ..... Cleveland
Edna Axline ..... Lancaster
Edna Margaret Bailey ..... Rock Creek
Vesta Marie Baker ..... Akron
Mabel H. Black (Mrs.) ..... Painesville
Grace Straight Bevier ..... Ridgeway, Pa.
Bessie Boies ..... Hudson, Mich.
Marion Norton Brooks ..... Columbus
Bessie Marie Brown ..... Berea
Elizabeth Caroline Buchanan ..... Youngstown
Seba Burnham ..... Adrian, Mich.
Jessie Clayton ..... Jennings, La.
Katherine Christy Clements ..... Cleveland
Mamie Craig ..... Fairport
Claire Craig ..... Fairport
Laura Marie Crosby ..... Ashtabula
Louise Einstein ..... Cleveland
Mary Fitch ..... Sonora, New Mexico
Harriet J. Fleck ..... Cleveland
Rose May Foster ..... Richmond
Mary Lucile Fowler ..... Berlin Heights
Florence Freeman ..... Madison
Lillian Margaret Hailstone ..... Youngstown
Ethel W. Haskell ..... Ashtabula
Luella Henry ..... Ashtabula
Martha B. Higgins ..... Painesville
Maud Viola Hopson ..... Westfield, N. Y.
Edith Estelle Howard ..... Buffalo, N. Y.
Villette E. Hummel ..... Cincinnati
Hesper Kent Inman ..... Akron

Virginia Passavant Jennings ..... Sewickley, Pa.
Enone Lillian Johnson ..... Hopkinsville, Ky.
Vergie Johnson ..... Painesville
Gladys Jones ..... Painesville
Regina O. Kauth ..... Cleveland
Alice J. Kilcawley ..... Painesville
Alma Phoebe Latimer ..... Geneva
Blanche Lillibridge ..... Buffalo, N. Y.
Dorothy Loomis ..... Painesville
Esther Laurine Lockwood ..... Sandusky
Nina C. Ludick ..... Madison
Myra Lusk ..... Painesville
Helen Lynch ..... Painesville
Carrie C. McKay ..... Ashtabula
Lucille Aedna Merrell ..... Cleveland
Garda Metcalfe ..... Chardon
Louise Bright Miller ..... Parkersburg, W. Va.
Blanche Murray ..... Painesville
Helen C. Myers ..... Columbus
Grace Nichols ..... Painesville
Blanche Norton ..... Cleveland
Elizabeth Osborne ..... Painesville
Marion Maltby Pitkin ..... Akron
Pearl Rand ..... Madison
Elsie Naomi Reuting ..... Titusville, Pa.
Hannah A. Selover ..... Cleveland
Grace Sharp ..... Hallton, Pa.
Helen Shelby ..... Painesville
Margaret Sivers ..... Ashtabula
Ada L. Smith ..... Ravenna
Beulah Smith ..... Utica
Carlyl Porter Smith ..... Elyria
Madge L. Smith ..... Kane, Pa.
Mary Stern ..... Fairport
Alice Edith Stillman ..... Minneapolis, Minn.
Helen Sullivan (Mrs.) ..... Fairport
Gertrude Talcott ..... Geneva
Helen Terry ..... Sonora, New Mexico
Katherine Tracy Warren ..... Painesville

Jennie Rose Welch ..... Westfield, N. Y.
Evata Winans ..... Madison
Margaret Wolfe ..... Fairport
Alice Woodford ..... Mentor
Ruth Lincoln Woodbury ..... Dennysville, Maine
T. W. Byrns ..... Fairport
Edward C. Casement ..... Painesville
Verne Pettit ..... Painesville
Raymond St. John ..... Madison

SUMMARY OF STUDENTS.

Graduate Student	1
Seniors	7
Juniors	9
Sophomores	23
Freshmen	31
Special and Preparatory Students	47
Resident Students	118
Non-Resident in Music	37
Total in all departments	155

Students in All Departments of Music.

Piano	70
Voice	19
Organ	15
Harmony	13
History of Music	13
Total	130

LAKE ERIE ALUMNAE ASSOCIATION.

President.

Mrs. Harriet Converse Williams.....Cleveland

Secretary and Treasurer.

Mrs. Elizabeth Aldrich Lyman.....Lake Erie College

Local Associations.

PRESIDENTS.

Pittsburg.

Mrs. Etta Burchfield Craig.....Sewickley, Pa.

Cleveland.

Miss Isabella T. Mills.....75 Beersford Place

Painesville.

Mrs. Kate Morley Warren.....Washington St.

Central and Southern Ohio.

Mrs. Sarah Wilson Drais.....Washington Court House

Toledo.

Mrs. Gertrude McClure Dice.....667 Virginia St.

Lake Shore.

Mrs. Mary Parmelee Wilson.....Oberlin

Washington.

Mrs. Elsie Eaton Newton.....The Concord

Akron.

Miss Emma B. Patton.....Kent

Eastern.

Miss Mary E. Tyler.....6 West 107th St., New York City

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